

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                |   |                              |
|--------------------------------|---|------------------------------|
| In re Application of           | ) | Group Art Unit: (Unassigned) |
|                                | ) |                              |
| JAMES J. CALLAS                | ) | Examiner: (Unassigned)       |
|                                | ) |                              |
| Application Number: Unassigned | ) |                              |
|                                | ) |                              |
| Filed: Unassigned              | ) |                              |
|                                | ) |                              |
| Title: COOLING SYSTEM FOR A    | ) |                              |
| VEHICULAR ENGINE               | ) |                              |
|                                | ) |                              |
| Attorney Docket No.: 02-440    | ) |                              |

Peoria, Illinois 61629-6490

April 8, 2004


Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

The following information and attached material are submitted for the Examiner's consideration relative to one or more of the claims in the above-identified application. A PTO 1449 (SB08) form and a copy, if required, of each item listed thereon are attached.

Respectfully submitted,



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Enc.

|                                                                                                                                               |                             |                 |                          |                               |        |
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| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(use as many sheets as necessary)</i> |                             |                 | <b>Complete if Known</b> |                               |        |
|                                                                                                                                               | <b>Application Number</b>   | (Unassigned)    |                          |                               |        |
|                                                                                                                                               | <b>Filing Date</b>          | (Herewith)      |                          |                               |        |
|                                                                                                                                               | <b>First Named Inventor</b> | James J. Callas |                          |                               |        |
|                                                                                                                                               | <b>Art Unit</b>             | (Unassigned)    |                          |                               |        |
|                                                                                                                                               | <b>Examiner Name</b>        | (Unassigned)    |                          |                               |        |
| <b>Sheet</b>                                                                                                                                  | 1                           | <b>of</b>       | 1                        | <b>Attorney Docket Number</b> | 02-440 |

| U.S. PATENT DOCUMENTS             |                          |                                            |                                |                                                    |                                                                                 |
|-----------------------------------|--------------------------|--------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner<br>Initials <sup>*</sup> | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                                   |                          | Number - Kind Code <sup>2</sup> (if known) |                                |                                                    |                                                                                 |
|                                   |                          | US- 2002/0053480                           | 5-11-1999                      | William Pack                                       |                                                                                 |
|                                   |                          | US- 4060142                                | 11-29-1977                     | Abe                                                |                                                                                 |
|                                   |                          | US- 4071009                                | 1-31-1978                      | Kraina                                             |                                                                                 |
|                                   |                          | US- 5775450                                | 7-7-1998                       | Porter et al.                                      |                                                                                 |
|                                   |                          | US- 6059061                                | 5-9-2000                       | Econonmoff et al.                                  |                                                                                 |
|                                   |                          | US- 6230832                                | 5-15-2001                      | Von Mayenburg et al.                               |                                                                                 |
|                                   |                          | US-                                        |                                |                                                    |                                                                                 |
|                                   |                          | US-                                        |                                |                                                    |                                                                                 |
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| FOREIGN PATENT DOCUMENTS          |                          |                                                                                    |                                |                                                    |                                                                                 |                |
|-----------------------------------|--------------------------|------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
| Examiner<br>Initials <sup>*</sup> | Cite<br>No. <sup>1</sup> | Foreign Patent Document                                                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                                   |                          | Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |                                                    |                                                                                 |                |
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| <b>Examiner<br/>Signature</b> | <b>Date<br/>Considered</b> |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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